VGA RJ45 LCD Touch Screen Monitor Industrial Use Display Monitor 15"

Size: 15"

Industrial touch screen monitors are designed to ensure stable performance in high and low operating temperature conditions, IP65 front protection ensures reliable works under full sunlight outdoor or industrial environments.

15 inch VGA RJ45 Industrial Use LCD Touch Screen Monitor

Model: SD150-M2

SD-OMEGA industrial LCD display touch screen monitors feature the latest TFT-LCD flat panel, only 3mm for the front bezel. Multi-touch capacitive touch screen, resistive touch, non-touch technologies for options in different solutions.

SD-OMEGA Industrial Monitors Features:

• Aluminum alloy enclosure, suitable for light or heavy industrial applications and rugged conditions.
• Full flat panel technology, compact design, suitable for limited-space devices.
• Fanless cooling systems, offer good heating-dissipation performance. Reduces power consumption.
• Displays functions: On-Screen-Display (OSD) for contrast ratio, brightness adjustment, and other adjustments.
• A variety of touching types to meet different applications, 10-point capacitive, single-point resistive, and mouse control for optional.
• Viewing cone up to 170°, 1024×768 resolution, 350 nits standard brightness to fit your viewing needs, support high brightness screen.
• Support plug-and-play, easy-to-use for customers.
• Standard VESA mount threaded hole pattern for universal mounting.
• Perfect performance at extreme temperature for 24/7 hours.
• Industrial A /A+ level perfect LED backlight with high definition screen, support indoor & outdoor devices.
• Adopt REALTEK brand industrial-grade display chipset with wide voltage 12-24V input.
• Compliance with the standard of flame-proof, explosion-proof, and moisture-proof.
• Board filter solid-state capacitor voltage value36V/105 degree; Port contact is 6KV, air contact is 16KV EMI, anti-magnetic design.

Screen parameters	Screen size	15 inch
	Model	SD150-M2
	Resolution	1024*768
	Proportion	4:3 square screen
	Gray-scale response time	5ms
	Panel Type Industrial	Control A style TFT

	Point distance	0.264mm
	Contrast	1000:1
	Backlight type	LED, use length≥50000h
	Display color	16.7M
	Visual angle	160/160 (178° full view angle customizable)
	Brightness	350cd/m2 (high brightness customizable)
	Touch-type	Resistive / capacitive / mouse control
	Number of touches	≥ 50 million times
Other parameters	Power Supply	4A External Power Adapter
	Power Performance	100-240V, 50-60HZ
	Input voltage	12-24V
	Anti-static	Contact 4KV-air 8KV (can be customized ≥16 KV)
	Power	≤48W
	Anti-vibration	GB2423 standard
	Anti-interference	EMC|EMI anti-electromagnetic interference
	Dustproof and waterproof	front panel IP65 dustproof and waterproof
	Housing Material	Black/Silver, Aluminum Alloy
	Installation method	Embedded, desktop, wall-mounted, cantilever
	Ambient temperature	<80%, non-condensable
	Working temperature	-10°C～60°C (customizable -30°C～80°C)
	Language menu	Chinese, English, German, French, Korean, Spanish, Italian, Russian
O/I interface parameters	Signal Interface	DVI, HDMI, VGA
	Power connector	DC with ring attachment (optional DC terminal block)
	Touch interface	USB
	Other interfaces	Audio input and output